

Interleukin 2 Receptor, Soluble

Test ID: FIL2S

Explanation:

Effective March 13, 2025, Test ID FIL2S, referred to ARUP Laboratories, will be obsolete due to availability of Mayo test ID SIL2R.

Recommended Alternative Test:

Interleukin-2 Receptor Alpha soluble, Plasma

Test ID: SIL2R

Methodology:

Bead-Based Multiplex Immunoassay

Reference Values:

<18 years: Not established
> or =18 years: <959 pg/mL

Specimen Requirements:

Supplies: Sarstedt Aliquot Tube, 5 mL (T914)

Collection Container/Tube: Lavender-top (EDTA)

Submission Container/Tube: Plastic vial

Specimen Volume: 0.5 mL

Collection Instructions:

1. Immediately after specimen collection, place tube on wet ice.
2. Centrifuge at 4 degrees C, 1500 x g for 10 minutes.
3. Aliquot plasma into plastic vial.
4. Freeze specimen within 2 hours of collection.

Additional Information:

If a refrigerated centrifuge is not available, it is acceptable to use a room temperature centrifuge, provided the sample is kept on ice before centrifugation and is frozen immediately afterward.

Specimen Minimum Volume: 0.3 mL

Specimen Stability Information:

Specimen Type	Temperature	Time
Plasma EDTA	Frozen	21 days

CPT Code:

83520

Day(s) Setup: Thursday**Report Available:** 2 to 8 days**Questions**

Contact MCL Referrals Supervisor Amy Bluhm at 800-533-1710.